

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S79	1390	52/232.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 13:12
S80	428	52/95.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 13:21
S81	640	52/198.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 13:23
S82	699	52/199.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 13:24
S83	493	52/220.8.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 13:25
S84	204	52/317.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 13:27
S85	706	52/660.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 13:31

S86	73	52/661.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 13:31
S87	173	52/662.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 13:32
S88	468	52/663.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 13:32
S89	659	52/664.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 13:33
S90	609	52/665.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 13:35
S91	327	52/666.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 13:35
S92	538	52/667.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 13:36
S93	57	454/257.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 13:38

S94	239	454/369.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 13:38
S95	38	intumescent and (grille or grill)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 13:40
S98	20	("2279791"   "3976825"   "4093818"   "4722158"   "5957211"   "6256948").FN.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 14:56
S99	187	(vent or ventilation) and (fire or flame or heat) and (pipe or piping or tube or tubing) same (liquid or water or mineral or fluid) same (grille or grille or grid or screen) and (building or house) and passive	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 15:19
S100	313	169/70.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 07:10
S101	615	169/62.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 07:19
S102	596	169/54.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 07:42
S103	426	169/45.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 08:08

S104	10	("20010046456"   "20040157012"   "20040211150"   "20040213320"   "3583658"   "5501284"   "5924589"   "6572948"   "6752714"   "7093666").PN. OR ("7331401").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/09 08:12
S105	602	169/46.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 08:38
S106	135	169/64.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 08:51
S107	615	169/62.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 08:53
S108	124	244/129.2.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 09:11
S109	1086	244/118.5.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 09:14
S110	254	454/76.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 09:46
S111	398	(vent or ventilation) and ((mesh or screen or grid) with (pipe or piping or tube or tubing)) with (liquid or water or mineral) same (heat)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 10:00

S112	863	(mesh or screen or grid) with (heat adj (pipe or piping))	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 10:09
S113	28	("4003427"   "4019571"   "4058159" "4116266"   "4394344"   "4815528" "4890668"   "4921041"   "5219020" "6269865").FN.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 10:12
S114	245	(mesh or screen or grid) with (heat adj (pipe or piping)) with (liquid or mineral or fluid)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 10:19
S115	193	(mesh) with (heat adj (pipe or piping)) with (liquid or mineral or fluid)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 10:21
S116	30	(mesh) with (heat adj (pipe or piping)) and (vent or ventilation)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 10:27
S117	21	(mesh) with (heat adj (pipe or piping)) same (dissipating)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 10:28
S118	7736	(vent or ventilation) and (flame or fire) and (pipe or piping) same heat	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 10:36
S119	79	(vent or ventilation) and (flame or fire) and (pipe or piping) same heat and (grille)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 10:36

S120	31	((grid with mesh) with pipe) same heat	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 10:42
S121	11	((grid with mesh) with pipe) same (liquid or fluid or mineral) and heat	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 10:44
S122	513	((grid) with pipe) same (liquid or fluid or mineral) and heat	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 10:46
S123	85	((grid) with pipe) same (liquid or fluid or mineral) and (heat with (storage or capacity))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 10:50
S124	47	((mesh) with pipe) same (liquid or fluid or mineral) and passive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 10:53
S125	1558	((mesh) with pipe) same (liquid or fluid or mineral)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 10:55
S126	720	S125 and (air or vent or ventilation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 10:55
S127	7	("2279791"   "3976825"   "4093818" "4722158"   "5957211"   "6256948").FN. OR ("7191845").URFN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/09 11:11

S128	92	(mesh) with (pipe or piping) same (liquid or fluid or mineral) same heat and (vent or ventilation)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 11:27
S129	12571	(heat adj (pipe or piping)) same (liquid or fluid or mineral)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 11:28
S130	882	(heat adj (pipe or piping)) same (liquid or fluid or mineral) same (grid or mesh or screen)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 11:29
S131	78	((mesh or screen or grid) with (pipe or piping or tube or tubing)) with (liquid or water or mineral) same passive	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 11:58
S132	2920	(mesh or screen or grid) with (pipe or piping) with (liquid or water or mineral) and (heat)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 12:02
S133	10	S132 and "454".clas.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 12:02
S134	909	passive same (heat adj pipe)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 12:05
S135	215	S134 and (grille or grill or screen or mesh)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 12:05

S136	728	52/1.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 08:57
S137	728	52/1.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 09:42
S138	1911	165/10.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 11:51
S139	1158	110/336.ccls.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 13:41
S140	11	geir.in. with jensen	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 09:23
S141	1	((grille or grill) and intumescent and (vent or ventilation)).clm.	US-PGPUB	OR	ON	2009/01/16 09:24
S142	2	((screen or mesh) and intumescent and (vent or ventilation)).clm.	US-PGPUB	OR	ON	2009/01/16 09:24
S143	2	((pipe or piping) and intumescent and (vent or ventilation)).clm.	US-PGPUB	OR	ON	2009/01/16 09:24
S144	34	((pipe or piping) and (grille or mesh) and (vent or ventilation)). clm.	US-PGPUB	OR	ON	2009/01/16 09:24

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